IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No :

U.S. National Serial No. :

Filed:

PCT International Application No. : PCT/FR96/01123

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that;
My name and post office address are as stated below;
That I am knowledgeable in the French language in which the below identified international application was filed, and that, to the best of my knowledge and belief, the English translation of the international application No. PCT/FR96/01123 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the patent application issued thereon.

Date : 30 December 1997

Full name of the translator: Norval O'CONNOR

For and on behalf of RWS Translations Ltd.

Post Office Address :

Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England.

MERCHANT, GOULD, SMITH, EDELL, WELTER & JOHNHOT

Canada

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to me; that

I verily believe I am the original, first and solo inventor (if only one name is listed below) or a joint inventor (if plural inventors named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR ODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

3	spec	ificat	on	of	W	hi	ch
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is attached hereto

☑ was filed on as application scrial no. and was amended on (if applicable) (in the case of a PCT-filed application) cribed and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed at which I solicit a United States patent.

creby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by amendment referred to above.

knowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code rederal Regulations, § 1.56 (attached hereto).

reby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's ificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date befor of the application on the basis of which priority is claimed:

] no such applications have been filed.

such applications have been filed as follows:

	FOREIGN APPLICATION(S), IF ANY	CLAIMING PRIORITY UNDER	35 USC § 119
OUNTRY	APPLICATION NUMBER	DATE OF FILING {day, month, year}	DATE OF ISSUE (day, month, year)
FRANCE	95/08615	17 July 1995	
	ALL FOREIGN APPLICATION(S), IF ANY.	FILED BEFORE THE PRIORITY	APPLICATION(S)
WNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

reby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed ow and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as ned in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nations CT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandaned)

reby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

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U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
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	Fat. No. 40,431	Lisy, Paul E.	* \$ 7
Sauzli, Brian H.	Reg. No. 32,960	Larson, James A.	Rag. No. 40,443
Seard, John L.	Reg. No. 27,612	Lasky, Michael B.	Reg. No. 29,555
Beck, Robert C.	Reg. No. 28,184	Lindquist, Timothy A.	Reg. No. 40,701
Berman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,204
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,087
Bruess, Steven C.	Reg. No. 34,130	Maunu, Leroy D.	Reg. No. 35,274
Byrne, Linda M.	Reg. No. 32,404	McDaniel, Karen D.	Reg. No. 37,674
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,044
Carlson, Alan G.	Reg. No. 25,959	McIntyre, Jain A.	Reg. No. 40,377
Carter, Charles G.	Reg. No. 35,093	Mueller, Douglas P.	Reg. No. 30,300
Caspers, Philip P.	Reg. No. 33,227	Nasledlak, Tyler L.	Rcg. No. 40,099
Chiapetta, James R.	Reg. No. 39,634	Nelson, Albin J.	Reg. No. 28,650
Clifford, John A.	Reg. No. 30,247	Orier, Anthony J.	Reg. No. 41,232
Cooper. Victor G.	Reg. No. 39,641	Pauly, Daniel M.	Reg. No. 40,123
Crawford, Robert	Reg. No. 32,122	Plunkett, Theodore	Reg. No. 37,209
Daignault, Ronald A.	Reg. No. 25,968	Pollinger, Steven J.	Reg. No. 35,326
Daley, Dennis R.	Reg. No. 34,994	Pytel, Melissa J.	Reg. No. P-41,512
Dalglish, Leslie E.	Rag. No. 40,579	Reich, John C.	Reg. No. 37,703
Daulton, Julie R.	Reg. No. 36,414	Rolland, Earl D.	Reg. No. 25,767
DiPietro, Mark J.	Reg. No. 28,707	Rittmaster, Ted R.	Reg. No. 32,933
Edell, Robert T.	Reg. No. 20,187	Schmaltz, David G.	Reg. No. 39,828
Epp Ryan, Sandra	Reg. No. 39,667	Schmidt, Cecil C.	Reg. No. 20,566
Farber, Michael B.	Reg. No. 32,612	Schuman, Mark D.	Reg. No. 31,197
Funk, Steven R.	Reg. No. 37,830	Schumann, Michael D.	Reg. No. 30,422
Gates, George H.	Reg. No. 33,500	Sebald, Gregory A.	Reg. No. 33,280
Clance, Robert J.	Reg. No. 40,620	Sharp, Janice A.	Reg. No. 34,051
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. Na. 40,178
Gorman, Alan G.	Reg. No. 38,472	Smith, Jerome R.	Reg. No. 35,684
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Gresens, John J.	Reg. No. 33,112	Sumners, John S.	Reg. No. 24,216
Hamre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Reg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
Johnston, Scott W.	Reg. No. 39,721	Victor, David W.	Reg. No. 39,867
Kastelic, Joseph M.	Reg. No. 37,160	Welter, Paul A.	Reg. No. 20,890
Kettelberger, Denise	Rcg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Komanduri, Janaki	Reg. No. 40,684	Wood, Gregory B.	Reg. No. 28,133
Kowalchyk, Alan W.	Reg. No. 31,535	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Katherine M.	Reg. No. 36,848	-	

sereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization ho/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be presented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

case direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

hereby declare that all statements made having own knowledge are true and that all interments made on information and belief are egleved to be true; and directed that are statements were made are true. The statements and the like so made are true.

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Full N	a me	Family Name	First Given Name		Second Given Name
Of Inv	entor	MEROT	Bartrand		
Reside	acs	City	State or Foreign Country		Country of Citizenship
& Citi	zenship	F-63530 Volvic	France		France
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nature of 1	Inventor 2	01:		Date:	
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& Cut	zenehip	F-77178 Saint-Pathus	France		France
Post O		Post Office Address	City		State & Zip Code/Country
Addres		14, rue du Rhin	F-77178 Saint-Pathus		France
nature of 1	lovestor 2	02:		Date:	
Fall No	EM¢	Family Name	First Given Name	<u> </u>	Second Given Name
Of Inve	entor	LENEE	Philippe		TOTAL GIFFE (TELEC
Reside		City	State or Foreign Country		Country of Citizenship
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salure of I	aventor 2	13: U = -) 1-30000; (Notable 4	Date:	France
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FUII Na	me	Family Name	First Given Name		
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Oflave	telor	MARDEN	Michael .		Second Given Name
Resides	tce	MARDEN City	I .		
Resideo & Citiz	aco enship	MARDEN City F-93600 Aulnay-sous-Bois	Michael		Second Given Name Country of Citizenship United States of America
Raideo de Citiz Enet Of	aco enship Nice	MARDEN City F-93600 Autray-sous-Bols Post Office Address	Michael State or Foreign Country France City		Country of Citizenship United States of America State & Zip Code/Country
Residen & Citiz Eset Of Address	aco enship Nice	MARDEN City F-93600 Autray-sous-Bols Post Office Address 21, avenue Gambetta	Michael State or Foreign Country France	Date:	Country of Citizenship United States of America
Resident & Citiz Fact Of Address	enship Mice avensor 20	MARDEN City F-93600 Autray-sous-Bols Post Office Address 21, svenue Gambetta 4:	Michael State or Foreign Country France City F-93600 Aulnay-sous-Bols		Country of Citizenship United States of America State & Zip Code/Country
Resided & Citiz East Of Address	enship Mice s aventor 20 me	MARDEN City F-93600 Autnay-20us-Bols Post Office Address 21, avenue Gambetta 4: Family Name	Michael State or Foreign Country France City		Country of Citizenship United States of America State & Zip Code/Country
Resident Citiz	enship Mice s aventor 20 me	MARDEN City F-93600 Autray-sous-Bols Post Office Address 21, svenue Gambetta 4:	Michael State or Foreign Country France City F-93600 Aulnay-sous-Bols		Country of Citizenship United States of America State & Zip Code/Country France
Resident de Citiz Cott Of Address nature of Li	enship Mice s avensor 20 me me	MARDEN City F-93600 Autnay-20us-Bols Post Office Address 21, avenue Gambetta 4: Family Name	Michael State or Foreign Country France City F-93600 Aulmay-sous-Bols First Given Name Veronique		Country of Citizenship United States of America State & Zip Code/Country France Second Given Name
Resident de Citiz Part Of Address of La Part National Contract of	aco renship Mice avensor 20 me mator	MARDEN City F-93600 Autnay-sous-Bols Post Office Address 21, svenue Gambetta 4: Family Name GRUBER	Michael State or Foreign Country Pronce City P-93600 Aufnay-sous-Bols First Given Name		Country of Citizenship United States of America State & Zip Code/Country France
Resident City Resident City Resident Resident Resident	me me me me mtor ice enship	MARDEN City F-93600 Autnay-sous-Bols Post Office Address 21, avenue Gambetta 4: Family Name GRUBER City	Michael State or Foreign Country France City F-93600 Aufnay-sous-Bols First Given Name Veronique State or Foreign Country		Country of Citizenship United States of America State & Zip Code/Country France Second Given Name Country of Citizenship

Full Name	Family Name	First Given Name	Second Given Name
of Payentor	4 YCMES	Rande-Joses	ı
1		The state of the s	states, relates appropria. Nette States and contribution of the co
Residence	City	State or boreign Country	Country of Citizensais
& Citizenskip	F-94270 Le Kremlin-Bicotro	Franco	France
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Address	8, rue Jean-Monnet	F-94270 Le Kremlin-Bicetre	France
instare of Invento	r 206:	Dat	e:
Full Name	Family Name	First Glyen Name	Second Given Name
Of Inventor	BAUDINO	Sylvic	
Residence	City	State or Foreign Country	Country of Citizenship
& Cithzenship	P-63870 Orcines	France	France
Past Office	Post Office Address	City	Sinte & Zip Code/Country
Address	2, lotissement des Voicans	F-63870 Orcines	France
esture of layento	ar 297:	Dat	1
Fall Name	Family Name	First Given Name	Second Given Name
Ofinyentor	POYART	Claude	
Residence	Clty	State or Foreign Country	Country of Citizenship
& Citizenship		France	France
Post Office	Post Office Address	City	State & Zip Code/Country
Address	67, rue Croulebarbe	F-75013, Paris Dai	France
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TO COULD, SMITH, EDELL, WELTER & SCHMIDT

in Chartes Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below name 1 inventor I hereby declars that: my residence, post office address and citizenship are as stated below next to make; that

I verily believe I am the original, first and solo inventor (if only one name is listed below) or a joint inventor (if plural inventors e named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR RODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME he specification of which is attached hereto (if applicable) (in the case of a PCT-filed application) was filed on as application serial no. and was amended on escribed and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed at or which I solicit a United States patent. hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by ly amendment referred to above. acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code Federal Regulations, § 1.56 (attached hereto). hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor: rtificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date befor at of the application on the basis of which priority is claimed: no such applications have been filed. such applications have been filed as follows: FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 COUNTRY **APPLICATION NUMBER** DATE OF FILING DATE OF ISSUE (day, month, year) (day, esonth, year) FRANCE 17 July 1995 95/08615 ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) DATE OF ISSUE DATE OF FILING COUNTRY APPLICATION NUMBER (day, month, year) (day, month, year) hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed elow and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the anner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as efined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nations PCT international filing date of this application. STATUS (patented, pending, abandoned) U.S. APPLICATION NUMBER DATE OF FILING (day, month, year) hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below: DATE OF FILING (Day, Month, Year) U.S. PROVISIONAL APPLICATION NUMBER

			,
Albrecht, John W.	Red. 140, 40, 46 (mental control	. 33. No. 33,946
Batzli, Brian H.	Rog. No. 32,960	Larson, James A.	Reg. No. 40,443
Beard, John L.	Reg. No. 27,612	Lasky, Michael B.	Reg. No. 29,555
Beck, Robert C.	Reg. No. 28,134	Lindquist, Timothy A.	Reg. No. 40,701
Berman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,204
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,087
Bruess, Steven C.	Reg. No. 34,130	Maunu, Leroy D.	Reg. No. 35,274
Byrne, Linda M.	Reg. No. 32,404	McDaniel, Karen D.	Reg. No. 37,674
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,044
Carlson, Alan G.	Reg. No. 25,959	McIntyre, Jain A.	Reg. No. 40,377
Carter, Charles G.	Reg. No. 35,093	Mueller, Douglas P.	Reg. No. 30,300
Caspers, Philip P.	Reg. No. 33,227	Nasiedlak, Tyler L.	Reg. No. 40,099
Chiapetta, James R.	Reg. No. 39,634	Nelson, Albin J.	Reg. No. 28,650
Clifford, John A.	Reg. No. 30,247	Orler, Anthony J.	Reg. No. 41,232
Cooper, Victor G.	Reg. No. 39,641	Pauly, Daniel M.	Reg. No. 40,123
Crawford, Robert	Reg. No. 32,122	Plunkett, Theodore	Reg. No. 37,209
Daignault, Ronald A.	Reg. No. 25,968	Pollinger, Steven J.	Reg. No. 35,326
Daley, Dennis R.	Reg. No. 34,994	Pytel, Melissa J.	Reg. No. P-41,512
Dalglish, Leslic E.	Rug. No. 40,579	Reich, John C.	Reg. No. 37,703
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
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Glance, Robert J.	Reg. No. 40,620	Sharp, Janice A.	Reg. No. 34,051
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. No. 40,178
Gorman, Alan G.	Reg. No. 38,472	Smith, Jerome R.	Reg. No. 35,684
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Gresens, John J.	Reg. No. 33,112	Sumners, John S.	Reg. No. 24,216
Hature, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Reg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
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Kastelic, Joseph M.	Reg. No. 37,160	Welter, Paul A.	Reg. No. 20,890
Kettelberger, Denise	Rcg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
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Kowalchyk, Alan W.	Rog. No. 31,535	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Katherine M.	Reg. No. 36,848		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Weiter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

In the statements made her bin of my own knowledge are true and that a litements made on information and belief are the statements that these interments were made with the knowledge that willful false statements and the like so made are the comprise armony, or over, under Section 1981 of Tide 13 of the United States Course Course and the like so made are

may jeopardize the validity of the application or any patent issued thereon.

					
	Full Name	Family Name	Pirst Given Name		Second Given Name
	Of Inventor	MEROT	Bortrand		
Q	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	F-63530 Volvic	France		France
i	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	3, fa Coussediere	F-63530 Volvic	~~~	France
Sign	nture of laventor	201:		Date:	
	Full Name	Family Name	First Given Name		Second Given Name
3	Oflavestor	DIERYCK	Wilfid		
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	F-77178 Saint-Pathus	France		France
3	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	14, rue du Rhin	F-77178 Saint-Pathus		France
Sign	stare of Inventor :	202:		Date:	
	Fall Name	Family Name	First Given Name	· 151***********************************	Second Given Name
2	Of Inventor	LENEE	Philippe		
B	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	F-98800, Noumes	Prance		France
3	Past Office	Post Office Address	City		State & Zip Code/Country
	Address	4, rue Beaudelaire - Haut-Magenta, Boite postalo 14555	F-98800, Noumes		France
ign:	ative of Inventor 2	203:		Date:	
	Full Name	Family Name	First Given Name	/	Second Given Name
ţ.	Of laveator	MARDEN	Michael .		Charles
•	Residence	City	State or Foreign Country	1.0.00	Country of Citizenship
	& Citizenship	F-93600 Aulnay-sous-Bols	France	·	United States of America
•	Foet Office	Post Office Address	City		State & Zip Code/Country
l	Address	21, avenue Gambetta	F-93600 Auinay-sous-Bols		France
HERE	iture of Inventor 2	od: mcmonden		Date:	Feb. 6, 1998
	Full Name	Family Name	First Given Nume		Second Given Name
٠	Of Inventor	GRUBER	Verentique		
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	& Cltizenship	F-63400 Chamalieres	France		France
	Post Office	Fost Office Address	City		State & Zip Code/Country
لـــ	Address	44, avonue Jean-Jaures	F-63400 Chamalieres		France
- stui	ture of Inventor 2	951		Date:	
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*	The state of the s	্ মুৰাল্পত প্ৰবাহন	First Given Name		Second Given Name
	1	1	• •		
;	Residence & Citizenship	City F-94270 Le Kremlin-Bicetta	State or Foreign Country Franco		Country of Citizenskip France
\$	Post Office Address	Post Office Address 8, rue Jean-Monnet	City F-94270 Le Kremiin-Bicetre		State & Zip Code/Country France
Sign	ature of Inventor	206: P. J. S.		Date:	10/02/98
2	Full Name Of Sprenter	Family Name BAUDINO	First Given Name Sylvio		Second Given Name
•	Residence & Citizenship	City F-63870 Orcines	State or Foreign Country France		Country of Citizenstrip France
7	Past Office Address	Post Office Address 2, ionissement des Voicans	City F-63870 Orcines		State & Zip Code/Country France
Sign	ature of laventor 2	197:		Date:	
2	Full Name Of Inventor	Family Name POYART	First Given Name Claudo		Second Given Name
8	Residence & Citizenship	City F-75013, Paris	State or Foreign Country France		Country of Citizenship
8	Post Office Address	Post Office Address 67, rue Croulobarbo	City F-75013, Paris		State & Zip Code/Country
Sign	Murs of Laventor 2	108: Stand		Date: Fil	a 6, 1998
	Comments of the comments of th				
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U.S. PROVISIONAL APPLICATION NUMBER

MERCHANT, GOULD, SMITH, EDELL, WELTER λ

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declars that: my residence, post office address and citizenship are as stated below next to m me; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors

ODUCING HAEMIN	PROTEINS USING PLANT CELLS,	RESULTING PROTEINS A	the invention entitled: METHOD FOR ND PRODUCTS CONTAINING SAME
	application serial no. and was umer international no. PCT/FR96/01123 file	nded on (if applicable) (is d 17 July 1996 and as amend	n the case of a PCT-filed application) led on (if any), which I have reviewed's
ereby state that I have y amendment referred	reviewed and understand the contents of above.	of the above-identified specif	leation, including the claims, as amended by
	o disclose information which is material 1.56 (attached hereto).	l to the patentability of this a	pplication in accordance with Title 37, Code
tificate listed below and tof the application on the application on the application on the application to th	nd have also identified below any foreig the basis of which priority is claimed:	ates Code, § 119/365 of any n application for patent or in	foreign application(s) for patent or inventor wentor's certificate having a filing date before
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The state of the s	FOREIGN APPLICATION(S), IF ANY	CLAIMING PRIORITY UNDER	R35 USC § 119
OUNTRY INC.	FOREIGN APPLICATION(S), IF ANY, APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ESSUE (day, month, year)
OUNTRY III FRANCE		DATE OF FILING	DATE OF ESSUE
OUNTRY FRANCE	APPLICATION NUMBER	DATE OF FILING (day, month, year) 17 July 1995	DATE OF ESSUE (day, month, year)
OUNTIES FRANCE	APPLICATION NUMBER 95/08615	DATE OF FILING (day, month, year) 17 July 1995	DATE OF ESSUE (day, month, year)
FRANCE OUNTRY oreby claim the benefit ow and, insofar as the nner provided by the fined in Title 37, Code	APPLICATION NUMBER 95/08615 ALL FOREIGN APPLICATION(S), IF ANY, APPLICATION NUMBER 1 under Title 35, United States Code, § subject matter of each of the claims of first paragraph of Title 35, United States	DATE OF FILING (day, month, year) 17 July 1995 FILED BEFORE THE PRIORIT DATE OF FILING (day, month, year) 120/365 of any United States this application is not disclost Code, § 112, I acknowledge	DATE OF ESSUE (day, month, year) Y APPLICATION(S) DATE OF ISSUE
FRANCE COUNTRY Creby claim the benefit ow and, insofar as the unner provided by the fined in Title 37, Code	APPLICATION NUMBER 95/08615 ALL FOREIGN APPLICATION(S), IF ANY, APPLICATION NUMBER Lunder Title 35, United States Code, § subject matter of each of the claims of first paragraph of Title 35, United States of Federal Regulations, § 1.56(a) which g date of this application.	DATE OF FILING (day, month, year) 17 July 1995 FILED BEFORE THE PRIORIT DATE OF FILING (day, month, year) 120/365 of any United States this application is not disclost Code, § 112, I acknowledge	DATE OF ESSUE (day, month, year) Y APPLICATION(5) DATE OF ISSUE (day, month, year) and PCT international application(s) listed sed in the prior United States application in the the duty to disclose material information as

DATE OF FILING (Day, Month, Year)

	Rag. No. 40,43 i	Lacy, Paul E.	·
Batzli, Brian H.	Reg. No. 32,960	Larson, James A.	Reg. No. 40,443
Beard, John L.	Reg. No. 27,612	Lasky, Michael B.	Reg. No. 29,555
Beck, Robert C.	Reg. No. 28,184	Lindquist, Timothy A.	Reg. No. 40,701
Barman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,204
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,087
Bruess, Steven C.	Reg. No. 34,130	Maunu, Leroy D.	Reg. No. 35,274
Byrne, Linda M.	Reg. No. 32,404	McDaniel, Karen D.	Reg. No. 37,674
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,044
Carlson, Alan G.	Reg. No. 25,959	McIntyre, Jain A.	Reg. No. 40,377
Carter, Charles G.	Reg. No. 35,093	Mueller, Douglas P.	Reg. No. 30,300
Caspers, Philip P.	Reg. No. 33,227	Nasiedlak, Tyler L.	Reg. No. 40,099
Chiapetta, James R.	Reg. No. 39,634	Nelson, Albin J.	Reg. No. 28,650
Clifford, John A.	Reg. No. 30,247	Orler, Anthony J.	Reg. No. 41,232
Cooper, Victor G.	Reg. No. 39,641	Pauly, Daniel M.	Reg. No. 40,123
Crawford, Robert	Reg. No. 32,122	Plunkett, Theodore	Reg. No. 37,209
Daignault, Ronald A.	Reg. No. 25,968	Pollinger, Steven J.	Reg. No. 35,326
Daley, Dennis R.	Reg. No. 34,994	Pytel, Melissa J.	Reg. No. P-41,512
Dalglish, Lestie E.	Rug. No. 40,579	Reich, John C.	Reg. No. 37,703
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
DiPietro, Mark J.	Reg. No. 28,707	Rittmaster, Ted R.	Reg. No. 32,933
Edell, Robert T.	Reg. No. 20,187	Schmaltz, David G.	Reg. No. 39,828
Epp Ryan, Sandra	Reg. No. 39,667	Schmidt, Cecil C.	Reg. No. 20,566
Farber, Michael B.	Reg. No. 32,612	Schuman, Mark D.	Reg. No. 31,197
Funk, Steven R.	Rcg. No. 37,830	Schumann, Michael D.	Reg. No. 30,422
Gates, George H.	Reg. No. 33,500	Sebald, Gregory A.	Reg. No. 33,280
Clance, Robert J.	Reg. No. 40,620	Sharp, Janice A.	Reg. No. 34,051
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. No. 40,178
Gorman, Alan G.	Reg. No. 38,472	Smith, Jerome R.	Reg. No. 35,684
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Gresens, John J.	Reg. No. 33,112	Sumners, John S.	Reg. No. 24,216
Hamre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Reg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
Johnston, Scott W.	Reg. No. 39,721	Victor, David W.	Reg. No. 39,867
Kastelic, Joseph M.	Reg. No. 37,160	Welter, Paul A.	Reg. No. 20,890
Kettelberger, Denise	Rcg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Komanduri, Janaki	Reg. No. 40,684	Wood, Gregory B.	Reg. No. 28,133
Kowaichyk, Alan W.	Reg. No. 31,535	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Katherine M.	Reg. No. 36,848	•	

sereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organizations/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be presented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

case direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

toroby declars that all statements made by ___) of my own 'correledge are true and that all ____ ments made on information and belief are greated to be upon and further use these statements and the like 20 made are the property of the pro

The second secon		THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	the second second second second	
Fell Name	Family Name	First Given Name		Second Given Name
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ture of Laventor 2	204:	<u></u>	Date:	
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Full Name	Family Name	First Given Name		Second Given Name
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	City F-63400 Chamalieres Foat Office Address	-		

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	& Citizenthip	F-94270 Le Kremlin-Bicetro	Franco		Franco
	Post Office	Post Office Address	City		State & Zip Code/Country
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ZU:	sture of Inventor	206:		Date:	
	Full Name	Family Name	First Glyen Name		Second Given Name
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	& Citizenskip	F-63870 Orcines	France		France
	Past Office	Post Office Address	City F-63870 Orcines		State & Zip Code/Conntry France
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-			The other Name		Count Clarity
	Full Name Of Inventor	Family Name POYART	First Given Name Clande		Second Given Name
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	& Citizenship	F-75013, Paris	France		France
	Post Office Address	Post Office Address 67, rue Croulebarba	Cky F-75013, Paris		State & Zip Code/Country France
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LUMINUULL CO.

MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declars that: my residence, post office address and citizenship are as stated below next to un name; that

I verily believe I am the original, first and solo inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING AND

PRODUCING HAEMIN PR	OTEINS USING PLANT CELLS	i, resulting proteins a	ND PRODUCTS CONTAINING SAN	Œ
The specification of which a. is attached hereto b. was filed on as appropriate and claimed in intuition which I solicit a United S	olication scrial no. — and was am emational no. PCT/FR96/01173 fi itales patent.	ended on (if applicable) (i led 17 July 1996 and as amen	n the case of a PCT-filed application) led on (if any), which I have revie	ved s
I hereby state that I have rove any amendment referred to a	lowed and understand the contents bove.	of the above-identified specia	Ication, including the claims, as smend	લ્વ છે
me.	o families sessio).		pplication in accordance with Title 37,	,
	basis of which priority is claimed:		foreign application(s) for patent or inverse patent or inverse cartificate having a filing date	intori befor
	FOREIGN APPLICATION(S), IF AN	, CLAIMING PRIORITY UNDER	135 USC 4 119	-
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, worth, year)	DATE OF 185UE	7
FRANCE	95/04615	17 fuly 1995	(day, month, year)	-
ALL	foreign application(s), if any,	filed before the priority	APPLICATION(5)	-1
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	1
manner provided by the first r	paragraph of Title 35, United State ederal Regulations, 6, 1,56(a) which	Vils application is not disclose 4 Code K 112 Lacknowledge	and PCT international application(s) its of in the prior United States application the duty to disclose material informatio date of the prior application and the na	in t
US. APPLICATION NUM	RER DATE OF FU.IN	C (day, month, year)	STATUS (polesied, pending, shandaned)	4
hereby claim the benefit und	cr Title 35, United States Code § 1	19(a) of any United States pro	ovisional application(s) listed below:	
U.S. PROVISIONA	L APPLICATION NUMBER	DATE O	F FILING (Day, Month, Year)	1
			Bernellin and the second secon	J

I hereby appoint the following amorney(2) and/or potent agent(3) to present a tile englication and to transact all business in the Patent and Implementation of the following amorney (2) and/or potent agent(3) to present a tile englication and to transact all business in the Patent and Implementation of the connected herewith:

mark Ottice connected ustawnii:			į
Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E.	Reg. No. 38,946
Batzli, Brian H.	Rug. No. 32,960	Larson, James A.	Reg. No. 40,443
Scard, John L.	Reg. No. 27,612	Lasky, Michael B.	Reg. No. 29,555
Back, Robert C.	Reg. No. 28,184	Lindquist, Timothy A.	Reg. No. 40,701
Berman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,204
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,087
Bruess, Steven C.	Rey. No. 34,130	Maunu, Leroy D.	Reg. No. 35,274
Byrne, Linda M.	Reg. No. 32,404	McDaniol, Karen D.	Reg. No. 37,674
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,044
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Gresens, John J.	Reg. No. 33,112	Sumners, John S.	Reg. No. 24,216
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Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Keg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
Johnston, Scott W.	Reg. No. 39,721	Victor, David W.	Reg. No. 39,867
Kastelic, Joseph M.	Rug. No. 37,160	Weiter, Paul A.	Reg. No. 20,890
Kettelberger, Denise	Rcg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
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Kowalchyk, Alan W.	Reg. No. 31,535	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Katherine M.	Reg. No. 36,848		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assigned/atterney/firm/ organizatic who/which first sends/sent this case to them und by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith. Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Thereby declars that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are profishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may Jeopardize the validity of the application or any patent issued thereon.

			Virst Given Name		Contract Cont
2	Felt Name Of Inventor	Family Name MEROT	Bertrand		Scroud Given Name
,	CHENANDER	MEROT	Salatio .		
}	Residence	Cliy	State or Fareiga Country		Country of Citizenship
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Vga.	sters of Inventor	01:		Dates	
4-410	Full Name	Family Name	First Given Name	J	Second Given Name
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ilg a	stare of laveator	in:	-	Deter	16-07-48
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	Of inventor	LENEE	Philippe		
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	& Citizenship	F-98800, Noumea	Prance		France
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	Offerenter	MARDEN	Michael		
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3	Residence	City	State or Foreign Country	······································	Country of Citizenship
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	& Citizenship Fort Office	Y-93600 Aufray-sour-Bols Past Office Address 21. Avenue Gambetta	France City	Dates	United States of America State & Zip Code/Country
(ga.	& Citizentisp Fort Office Address tiure of Inventor 2 Fall Name	P-y3600 Autray-sour-Buls Post Office Address 21, avenue Gambette 64: Family Name	France City	Dates	United States of America State & Zip Code/Country
(ga.	& Citizenship Fort Office Address tiure of Inventor I	Y-y3600 Autnay-sous-Buis Post Office Address 21, avenue Gambetto 04:	Prance City P-93600 Aulnay-saus-Bols	Dates	United States of America State & Zip Code/Country France
(ga	de Citierathip Fort Office Address tiore of Inventor 2 Fall Name Of Byentor Residence	P-y3600 Autray-sour-Buis Past Office Address 21, avenue Gambetta 64: Family Name GRUBER City	Prace City P-93600 Autnay-saus-Bots First Given Nume	Dates	United States of America State & Zip Code/Country France
(ga	& Citizenship Fort Office Address there of Inventor 2 Fall Name Of Inventor	Y-y3600 Autray-sour-Bois Post Office Address 21, avenue Gambette 04: Fachly Name GRUBER City F-61400 Chamalieres	Prace City P-93600 Autnay-som-Bols First Given Nume Veronique	Dates	United States of America State & Zip Code/Coentry France Becood Given Name
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	de Citizenthip Fort Office Address tiure of Inventor 2 Full Nume Of Byentor Residence de Citizenship	P-93600 Autray-sous-Bois Post Office Address 21, avenue Gambetta 04: Fackly Name GRUBER City F-61400 Chamalieres Fost Office Address 44, avenue Jest-Jaures	Prace City P-93600 Autnay-sam-Bots First Given Nume Veronique titate or Paraign Country France	Date:	United Stage of America State & Zip Code/Country France Becoud Given Name Country of Citizenship France

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3	Sull Name Of Inventor	FEMIT MEMO PACINIER	First Given Name Renne-Josea	Second Given Name
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Sign	alwis of Investor 2	96:	Da	ile:
2	Puli Name Of Sprensor	Family Namo BAUDINO	First Given Name Sylvio	Seenad Given Name
0	Residence & Listrenship	City P-63870 Orrines	State or Foreign Country France	Country of Citizenskip Franco
7	Fast Utilice Address	Post Office Address 2, knissament des Volcans	City F-63870 Occines	Sinte & Zip Code/Country Franco
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1	Full Name Of Inventor	Family Name POYART	Pirst Given Name Claudo	Second Oliven Name
	Rasideace & Citizenship	Cky F-75013, Paris	Blate or Foreign Country France	Country of Citicenship France
	Fost Office Address	Post Office Address 67, ruc Croulobarbo	City F-75013, Paris	Sizie & Zip Code/Country France
Site	tiure of Lavencor 2	08:	Da Da	aic:

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COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to im-

I verily believe I am the original, first and solu inventor (if only one name is listed below) or a joint inventor (if plural inventors e named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR RODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME e specification of which is attached hereto (if applicable) (in the case of a PCT-filed application) Was filed on as application serial no. and was amended on scribed and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on if any), which I have reviewed ar which I solicit a United States patent. creby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by y amendment referred to above. cknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code Federal Regulations, § 1.56 (attached hereto). creby claim foreign priority bonefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor: tificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date befor tt of the application on the basis of which priority is claimed: no such applications have been filed. Such applications have been filed as follows: n'i FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC \$ 119 OUNTRY **APPLICATION NUMBER** DATE OF FILING DATE OF ISSUE (day, month, year) (day, month, year) FRANCE 95/08615 17 July 1995 ALL FOREIGN APPLICATION(S), 1F ANY, FILED BEFORE THE PRIORITY APPLICATION(S) OUNTRY **APPLICATION NUMBER** DATE OF FILING DATE OF ISSUE (day, month, year) (day, month, year) ereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed ow and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the nner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as ined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nations PCT international filing date of this application. U.S. APPLICATION NUMBER STATUS (patented, pending, abandoned) DATE OF FILING (day, month, year) ereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below: DATE OF FILING (Day, Month, Year) U.S. PROVISIONAL APPLICATION NUMBER

	Rog. No. 40,401	was, Paside	
datzii, onun m.	Reg. No. 32,960	Larson, James A.	Nog. No. 40,44
Beard, John L.	Reg. No. 27,612	Lasky, Michael B.	Rog. No. 29,55
Beck, Robert C.	Reg. No. 28,184	Lindquist, Timothy A.	Reg. No. 40,70
Berman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,20
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,08
Bruess, Steven C.	Reg. No. 34,130	Maunu, Leroy D.	Reg. No. 35,27
Byrne, Linda M.	Reg. No. 32,404	McDaniel, Karon D.	Reg. No. 37,67
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,04
Carlson, Alan G.	Reg. No. 25,959	McIntyre, Jain A.	Reg. No. 40,37
Carter, Charles G.	Reg. No. 35,093	Mueller, Douglas P.	Reg. No. 30,30
Caspers, Philip P.	Reg. No. 33,227	Nasiedlak, Tyler L.	Reg. No. 40,09
Chlapetta, James R.	Reg. No. 39,634	Nelson, Albin J.	Reg. No. 28,65
Clifford, John A.	Reg. No. 30,247	Orler, Anthony J.	Reg. No. 41,23
Cooper, Victor G.	Reg. No. 39,641	Pauly, Daniel M.	Reg. No. 40,12
Crawford, Robert	Reg. No. 32,122	Plunkett, Theodore	Reg. No. 37,20
Daignault, Ronald A.	Reg. No. 25,968	Pollinger, Steven J.	Reg. No. 35,32
Daley, Dennis R.	Reg. No. 34,994	Pytel, Melissa J.	
Dalglish, Lestle E.	Reg. No. 40,579	Reich, John C.	Reg. No. P-41,:
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 37,70 Reg. No. 25,76
DiPietro, Mark J.	Reg. No. 28,707	Rittmaster, Ted R.	Reg. No. 32,93
Edell, Robert T.	Reg. No. 20,187	Schmaltz, David G.	Reg. No. 32,93.
Epp Ryan, Sandra	Reg. No. 39,667	Schmidt, Cecil C.	Reg. No. 20,56
Farber, Michael B.	Reg. No. 32,612	Schuman, Mark D.	Reg. No. 31,19
Funk, Steven R.	Reg. No. 37,830	Schumann, Michael D.	Reg. No. 30,42
Bates, George H.	Reg. No. 33,500	Sebald, Gregory A.	Reg. No. 33,280
Jance, Robert J.	Reg. No. 40,620	Sharp, Janice A.	Reg. No. 34,05
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. No. 40,178
Jorman, Alan G.	Reg. No. 38,472	Smith, Jerome R.	Reg. No. 35,684
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Tresens, John J.	Reg. No. 33,112	Summers, John S.	Reg. No. 24,216
famre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
fillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Reg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
öhnston, Scott W.	Reg. No. 39,721	Victor, David W.	Reg. No. 39,867
Castelic, Joseph M.	Reg. No. 37,160	Welter, Paul A.	Reg. No. 20,890
Cettelberger, Denise	Reg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Comanduri, Janaki	Reg. No. 40,684	Wood, Gregory B.	Reg. No. 28,13
Kowaichyk, Alan W.	Reg. No. 31,535	Xu, Min S.	Reg. No. 39,536
Cowalchyk, Katherine M.	Reg. No. 36,848		-1-0 a. a. kan

kereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization ho/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be presented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

case direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Sereby declare that all statements made here—of my over knowledge are true and that all someons made on information and belief are this video by their and further that these stores were noted to be their at will... false statements and the like so made are the first of States Code and that such willful false

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179				
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- L	- Chi			
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Residenco & Citizenship Post Office Address	F-93600 Autray-sour-Bols Port Office Address 21. avenue Gambetta	France		
Residenco & Citizenship Post Office Address	F-93600 Autray-sour-Bols Port Office Address 21. avenue Gambetta	France City		United States of America State & Zip Code/Country
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Residence de Catizenship Post Office Address sature of inventor Full Name Of Inventor	F-93600 Autray-sour-Bols Post Office Address 21, avenue Gambetta 204: Family Name GRUBER	France City F-93600 Aulnay-sous-Bols First Given Name Veronique	Date:	United States of America State & Zip Code/Country France Second Given Name
Residence de Citizenship Poet Office Address sature of inventor Full Name Of Inventor Residence	F-93600 Autray-sour-Bols Post Office Address 21, avenue Gambetta 204: Family Name GRUBER City	France City F-93600 Aulney-rous-Bols First Given Name Veronique State or Foreign Country	Date:	United States of America State & Zip Code/Country France Second Given Name Country of Citizenship

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Family Name	First Given Name	Second Given Name
PAGNIER	Range-Jorga	1
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ł -	Franco	France
	City	State & Zip Code/Country
1	F-94270 Le Kremlin-Bloetre	France
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BAUDINO	Sylvic	
City	State or Foreign Country	Country of Citizenship
F-63870 Orcines	France	France
Post Office Address	City	State & Zip Code/Country
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197:	Da	ster
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F-75013, Paris	France	France
Post Office Address	City	State & Zip Code/Country
67, ruc Croulebarba		Franco
208:	Da	Lite:
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	City P-94270 Le Kremlin-Bicotro Post Office Address 8, rue Jean-Monnet 06: Kamity Name BAUDINO City P-63870 Orcines Post Office Address 2, lorissement des Volcans 37: Family Name POYART City F-75013, Paris Post Office Address 67, tue Ctoulobarba	PAGNIER. City P-04270 Le Kremlin-Bicatro Post Office Address 8, rue Jean-Monnet City F-34270 Le Kremlin-Bicetre City F-94270 Le Kremlin-Bicetre City F-94270 Le Kremlin-Bicetre Da Family Name BAUDINO City F-63870 Orcines Post Office Address 2, iorissoment des Voicans City F-63870 Orcines France Post Office Address City P-63870 Orcines France City F-63870 Orcines City F-63870 Orcines City F-75013, Paris Post Office Address City F-75013, Paris City F-75013, Paris City F-75013, Paris City F-75013, Paris

TO THE ST. GOULD, SMITH, EDELL, WELTER & SCHMIDT

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

I verily believe I am the original, first and solu inventor (if only one name is listed below) or a joint inventor (if plural inventors re named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME he specification of which is attached hereto and was amended on (if applicable) (in the case of a PCT-filed application) . 🔯 was filed on as application serial no. escribed and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed ar or which I solicit a United States patent. hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by ny amendment referred to above. acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code f Federal Regulations, § 1.56 (attached hereto). hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor: ertificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date befor hat of the application on the basis of which priority is claimed: . In no such applications have been filed. such applications have been filed as follows: FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119 1 COUNTRY APPLICATION NUMBER DATE OF FILING DATE OF ISSUE (day, month, year) (day, month, year) FRANCE 95/08615 17 July 1995 ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) **APPLICATION NUMBER** DATE OF FILING DATE OF ISSUE (day, month, year) (day, month, year) hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed elow and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in it nanner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as efined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nations r PCT international filing date of this application. DATE OF FILING (day, month, year) STATUS (patented, pending, abandoned) U.S. APPLICATION NUMBER hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below: DATE OF FILING (Day, Month, Year) U.S. PROVISIONAL APPLICATION NUMBER

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Albracht, John W.	وقورة بربيبها		Rog. No. 33,946
Batzli, Brian H.	Reg. No. 32,960	Larson, James A.	Reg. No. 40,443
Beard, John L.	Reg. No. 27,612	Lasky, Michael B.	Reg. No. 29,555
Beck, Robert C.	Reg. No. 28,184	Lindquist, Timothy A.	Reg. No. 40,701
Berman, Charles	Reg. No. 29,249	Lynch, David W.	Reg. No. 36,204
Bogucki, Raymond A.	Reg. No. 17,426	Mau, Michael L.	Reg. No. 30,087
Bruess, Steven C.	Reg. No. 34,130	Maunu, Leroy D.	Reg. No. 35,274
Byrne, Linda M.	Reg. No. 32,404	McDaniel, Karen D.	Reg. No. 37,674
Canady, Karen S.	Reg. No. 39,927	McDonald, Daniel W.	Reg. No. 32,044
Carlson, Alan G.	Reg. No. 25,959	McIntyre, Iain A.	Reg. No. 40,377
Carter, Charles G.	Reg. No. 35,093	Mueller, Douglas P.	Reg. No. 30,300
Caspers, Philip P.	Reg. No. 33,227	Nasiedlak, Tyler L.	Reg. No. 40,099
Chiapetta, James R.	Reg. No. 39,634	Nelson, Albin J.	Reg. No. 28,650
Clifford, John A.	Reg. No. 30,247	Orier, Anthony J.	Reg. No. 41,232
Cooper, Victor G.	Reg. No. 39,641	Pauly, Daniel M.	Reg. No. 40,123
Crawford, Robert	Reg. No. 32,122	Plunkett, Theodore	Reg. No. 37,209
Daignault, Ronald A.	Reg. No. 25,968	Pollinger, Steven J.	Reg. No. 35,326
Daley, Dennis R.	Reg. No. 34,994	Pytel, Melissa J.	Reg. No. P-41,5
Dalglish, Leslie E.	Rng. No. 40,579	Reich, John C.	Reg. No. 37,703
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
DiPietro, Mark J.	Reg. No. 28,707	Rittmaster, Ted R.	Reg. No. 32,933
Edell, Robert T.	Reg. No. 20,187	Schmaltz, David G.	Reg. No. 39,828
Epp Ryan, Sandra	Reg. No. 39,667	Schmidt, Cecil C.	Reg. No. 20,566
Farber, Michael B.	Reg. No. 32,612	Schuman, Mark D.	Reg. No. 31,197
Funk, Steven R.	Reg. No. 37,830	Schumann, Michael D.	Reg. No. 30,422
Gates, George H.	Reg. No. 33,500	Sebald, Gregory A.	Reg. No. 33,280
Glance, Robert J.	Reg. No. 40,620	Sharp, Janice A.	Reg. No. 34,051
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. No. 40,178
Gorman, Alan G.	Reg. No. 38,472	Smith, Jerome R.	Reg. No. 35,684
Gould, John D.	Reg. No. 18,223	Sumner, John P.	Reg. No. 29,114
Gresens, John J.	Reg. No. 33,112	Sumners, John S.	Reg. No. 24,216
Hamre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hollingsworth, Mark A.	Reg. No. 38,491	Vandenburgh, J. Derek	Reg. No. 32,179
Johnston, Scott W.	Reg. No. 39,721	Victor, David W.	Reg. No. 39,867
Kastelic, Joseph M.	Reg. No. 37,160	Welter, Paul A.	Reg. No. 20,890
Kettelberger, Denise	Rcg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Komanduri, Janaki	Reg. No. 40,684	Wood, Gregory B.	Reg. No. 28,133
Kowalchyk, Alan W.	Reg. No. 31,535	Xu, Min \$.	Reg. No. 39,536
Warmen Laborator Washington No.	D Mr. 26 040		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organizations/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Reg. No. 36,848

Kowalchyk, Katherine M.

careby declare that all statements made herein of my own knowledge are true and that an unantion made on information and half a control of many and half and the life of the most and half and the life of the lif

mements may jeopardize the validity of the application or any patent issued therson.

Signe	iture of Inventor 2	0 51		Date:	3
	Address	44, avonue Jean-Jaures	F-63400 Chamalieres		France
5	Post Office	Fost Office Address	City		State & Zip Code/Country
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2	Of Inventor	Family Name GRUBER	Veronique		
	Pull Name	Sanita Nama	First Given Namo		Second Given Name
Sign	iture of inventor 2			Date:	
4	Post Office Address	Post Office Address 21, avenue Gambetta	City F-93600 Aulnay-sous-Bols		State & Zip Code/Country France
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2	Fall Name Of laventor	Family Name MEROT	First Given Name Bortrand		Second Given Name

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